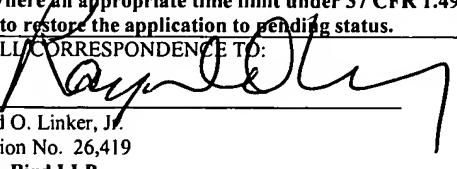


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 033339/286629 U.S. APPLICATION NO. (If known, see 37 CFR 1.5). 10/520,397
INTERNATIONAL APPLICATION NO. PCT/FR03/02117	INTERNATIONAL FILING DATE 07/08/03	PRIORITY DATE CLAIMED 07/09/02
TITLE OF INVENTION METHOD CAPABLE OF BEING AUTOMATED FOR DETECTION OF PRPRES AND USES THEREOF		
APPLICANT(S) FOR DO/EO/US Nathalie Morel, Christophe Creminon and Jacques Grassi		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). This submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> A English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 To 20 below concern other document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FRIST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13<i>ter</i>.2 and 37 CFR 1.821 – 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information: _____</p>		

10 Rec'd PCT/PTC 1 OCT 2005

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/520,397		INTERNATIONAL APPLICATION NO. PCT/FR03/02117	ATTORNEY'S DOCKET NUMBER 033339/286629
<input type="checkbox"/> The following fees are submitted:			
21. <input type="checkbox"/> Basic national fee		\$ 0.00	
22. <input type="checkbox"/> Examination fee If the written opinion prepared by ISA/US or the International preliminary examination report prepared by the IPEA/US indicates all claims satisfy provisions of PCT Article 33(1-4) \$ 0.00 All other situations..... \$200.00		\$	
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1-4) \$ 0.00 Search Fee (27 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority \$100.00 Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400.00 All other situations..... \$500.00		\$	
TOTAL OF 21, 22 and 23 =		\$	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate
- 100 =	/50 =		x \$250.00
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration later than the date of commencement of the national stage (37 CFR 1.492(h)).			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	- 20 =		x \$ 50.00
Independent Claims	- 3 =		x \$ 200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00
TOTAL OF ABOVE CALCULATIONS =		\$ 130.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+ \$	
SUBTOTAL =		\$ 130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$ 0.00	
TOTAL NATIONAL FEE =		\$ 130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$ 0.00	
TOTAL FEES ENCLOSED =		\$ 130.00	
10/14/2005 MKAYPAGH 00000109 10520397		Amount to be Refunded:	\$
01 FEB:1617 130.00 0P		Charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$130.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 16-0605 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0605. A duplicate copy of this sheet is enclosed.		"Express Mail" Mailing Label Number EV440848921US Date of Deposit: 10/14/05	
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.		I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Attn: DO/US (USPTO) Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450.  Janet F. Sherrill	
SEND ALL CORRESPONDENCE TO:  Raymond O. Linker, Jr. Registration No. 26,419 Alston & Bird LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Charlotte Office (704) 444-1000 Fax Charlotte Office (704) 444-1111 Customer Number 00826			

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UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 11 2005

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAME OF APPLICANT	ATTY. DOCKET NO.
10/520,397	Natalie Morel	03339/286629

INTERNATIONAL APPLICATION NO.

PCT/FR03/02117

I.A. FILING DATE	PRIORITY DATE
07/08/2003	07/09/2002

00826
 ALSTON & BIRD LLP
 BANK OF AMERICA PLAZA
 101 SOUTH TRYON STREET, SUITE 4000
 CHARLOTTE, NC 28280-4000

CONFIRMATION NO. 5171
 371 FORMALITIES LETTER



OC000000017045446

Date Mailed: 10/06/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/05/2005
- Copy of the International Search Report filed on 01/05/2005
- Copy of IPE Report filed on 01/05/2005
- Preliminary Amendments filed on 01/05/2005
- Information Disclosure Statements filed on 01/05/2005
- Request for Immediate Examination filed on 01/05/2005
- Copy of references cited in ISR filed on 01/05/2005
- U.S. Basic National Fees filed on 01/05/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:



- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520,397	PCT/FR03/02117	03339/286629

FORM PCT/DO/EO/905 (371 Formalities Notice)